

General Schedule

Aboriginal Studies

100-Level

ABST150 Introduction to Aboriginal Australia 6

200-Level

ABST200 Aboriginal History Since Invasion 8

300-Level

ABST300 Indigenous Theories of Decolonisation 8

ABST350 Special Topic in Aboriginal Studies 8

ABST361 Issues in Aboriginal Education 8

ABST362 Aboriginal Pedagogy 8

Accounting

100-Level

ACCY100 Accounting IA 6

ACCY102 Accounting IB 6

200-Level

ACCY200 Financial Accounting IIA

ACCY201 Financial Accounting IIB 6

ACCY211 Management Accounting II 6

ACCY228 Tax Planning 6

ACCY231 Information Systems in Accounting 6

300-Level

ACCY302 Financial Accounting III 12

ACCY312 Management Accounting III 6

ACCY332 Advanced Information Systems in Accounting 6

ACCY335 Advanced Information Systems in Accounting II 6

ACCY342 Auditing and Assurance Services 6

ACCY343 Forensic Examination and Advanced Assurance Services 6

ACCY368 Insolvencies 6

ACCY372 Topics in Accounting History 6

ACCY380 Accounting for Information Technology 6

400-Level

ACCY403 Theoretical Foundations of Research 6

ACCY404 Financial Accounting 6

ACCY405 International Accounting 6

ACCY407 Empirical Research Methods 6

ACCY408 Applied Financial Accounting 6

ACCY413 Management Accounting 6

ACCY414 Management Planning and Control Systems 6

ACCY418 Applied Management Accounting 6

ACCY436 Management and Information Systems 6

ACCY444 Issues in Auditing 6

ACCY468 Insolvencies 6

ACCY474 Accounting Regulation 6

Applied Statistics - Refer to Mathematics and Applied Statistics

Australian Studies

100-Level

AUST101	Australian Studies: Cultures and Identities	6
AUST102	Australian Studies: Narrating the Nation	6

300-Level

AUST300	Twentieth Century Australian Culture	8
---------	--------------------------------------	---

Biological Sciences

100-Level

BIOL103	Molecules, Cells and Organisms	6
BIOL104	Evolution, Biodiversity and Environment	6

200-Level

BIOL212	Introductory Microbiology and Immunology*	6
BIOL213	Principles of Biochemistry	6
BIOL214	The Biochemistry of Energy and Metabolism	6
BIOL215	Introductory Genetics	6
BIOL240	Functional Biology of Plants and Animals	6
BIOL241	Biodiversity: Classification and Sampling	6
BIOL251	Principles of Ecology and Evolution	6
MARE200	Introduction to Oceanography	6

300-Level

BIOL303	Biotechnology: Applied Cell and Molecular Biology	8
BIOL320	Molecular Cell Biology	8
BIOL321	Infection and Immunity	8
BIOL332	Ecological and Evolutionary Physiology	8
BIOL333	Frontiers in Field Physiology*	8
BIOL351	Conservation Biology: Marine and Terrestrial Populations	8
BIOL355	Marine and Terrestrial Ecology	8
BIOL391	Advanced Biology	16
BIOL392	Advanced Biology Project	8
MARE300	Fisheries and Aquaculture	8
MARE357	Advances in Molluscan Biology	8
MARE393	Advanced Marine Science Project	8

*Not offered in 2006

Biomedical Science

Priority to enrol in subjects offered by Biomedical Science will be given to students enrolled in approved schedules in the Faculty of Health and Behavioural Sciences or in specialisations which require Biomedical Science subjects.

100-Level

BMS101	Systemic Anatomy	6
BMS103	Human Growth, Nutrition and Exercise	6
BMS112	Human Physiology 1: Principles and Systems	6

200-Level

BMS200	Histology	6
BMS202	Human Physiology II: Control Mechanisms	6
BMS203	Musculoskeletal Functional Anatomy	6
BMS204	Introduction to Pathophysiology	6
BMS211	Foundations of Biomechanics	6
BMS242	Exercise Physiology	6

* Pre-requisite also includes a minimum overall credit average and permission from the subject co-ordinator.

300-Level

BMS310	Community and Public Health Nutrition	8
BMS311	Nutrients and Metabolism	8

BMS342	Advanced Exercise Physiology	8
BMS344	Cardiorespiratory Physiology	8
BMS345	Advanced Topics in Pathophysiology	8
BMS346	Motor Control and Dysfunction	8
BMS352	Fundamentals of Neuroscience	8

Chemistry

100-Level

CHEM101	Chemistry 1A: Foundations of Chemistry	6
CHEM102	Chemistry 1B: Structure and Reactivity of Molecules for Life	6

200-Level

CHEM211	Inorganic Chemistry II	6
CHEM212	Organic Chemistry II	6
CHEM213	Molecular Structure, Reactivity and Change	6
CHEM214	Analytical and Environmental Chemistry	6

300-Level

CHEM301	Advanced Materials and Nanotechnology	8
CHEM314	Instrumental Analysis	8
CHEM320	Bioinformatics: From Genome to Structure	8
CHEM321	Organic Synthesis and Reactivity	8
CHEM327	Environmental Chemistry	8
CHEM330	Medicinal Chemistry	8
CHEM340	Chemistry Laboratory Project	8
CHEM350	Principles of Pharmacology	8
CHEM364	Molecular Structure and Spectroscopy	8

Commerce

100-Level

COMM100	Employment Relations	6
COMM121	Quantitative Methods I	6

200-Level

COMM290	Applied Learning	6
---------	------------------	---

300-Level

COMM303	Development of Modern Business	6
COMM327	Business Innovation, Technology and Policy	6
COMM328	Contemporary Issues in Commerce-NA 2006	6
COMM351	Business Ethics and Governance	6

400-Level

COMM401	Honours Coursework	24
	The coursework component for a single major	
COMM402	Honours Research	24
	The research component for a single major	
COMM403	Joint Honours Coursework	24
	The coursework component for a double major	
COMM404	Joint Honours Research	24
	The research component for a double major	
COMM405	Joint Honours	24
	The Commerce component of a double major when the second major is outside the Faculty. Appropriate for double degrees.	
COMM406	Honours Coursework Part time	12
COMM407	Honours Research Part time	12
COMM408	Joint Honours Coursework Part time	12
COMM409	Joint Honours Research Part time	12
COMM410	Joint Honours Part time	12

Communication Studies

100-Level

CCS 105	Introduction to Communication and Cultural Studies	6
---------	--	---

200-Level

CCS200	Media Events and Rituals	8
CCS207	Culture: Central Problems and Critical Debates	8
CCS217	Film Form and Style	8
CCS219	Cinema in Australia	8
CCS221	Critical Cultural Practice	8
CCS223	Introduction to Publishing Studies: Print	8
CCS225	Introduction to Electronic Publishing	8

300-Level

CCS300	Researching Subjectivity and Identity	8
CCS301	Culture and Emotion	8
CCS330	The Practices of Everyday Life	8
CCS333	Genre: Theory and Analysis	8
CCS335	Electronic Cultures	8
CCS337	Hollywood and American Culture	8
CCS341	Media and Cultural Studies: Advanced Seminar	8
CCS351	Semiotics and Communication	8
CCS357	Television Cultures	8

Community and Environment

The following two subjects are only available to students enrolled at the Shoalhaven and Moss Vale Campuses, Bega and Batemans Bay Education Access Centres

100-Level

ARTS112	People and Place	6
ARTS113	Society and Representation	6

Computer Science

100-Level

CSCI102	Systems	6
CSCI103	Algorithms and Problem Solving	6
CSCI114	Procedural Programming	6
CSCI124	Applied Programming	6

200-Level

CSCI203	Algorithms and Data Structures	6
CSCI204	Object Programming and Frameworks	6
CSCI205	Development Methods and Tools	6
CSCI212	Interacting Systems	6
CSCI213	Java Programming and Object Oriented Design	6
CSCI214	Distributed Systems	6
CSCI222	Systems Development	6
CSCI231	Operating Systems	6
CSCI235	Databases	6
CSCI236	3D Modelling and Animation	6
CSCI240	Multimedia Programming Foundations	6
CSCI262	Systems Security	6

300-Level

CSCI311	Software Process Management	6
CSCI313	Professional Programming Practices	6
CSCI315	Database Design and Implementation	6

CSCI317	Database Performance Tuning	6
CSCI318	Software Engineering Practices and Principles	6
CSCI321	Project	12
CSCI322	Systems Administration	6
CSCI323	Artificial Intelligence	6
CSCI324	Human Computer Interface	6
CSCI333	Compilers	6
CSCI334	Interfacing and Real Time Programming	6
CSCI336	Computer Graphics	6
CSCI337	Organisation of Programming Languages	6
CSCI343	Games Design and Programming	6
CSCI361	Computer Security	6
CSCI368	Network Security	6
CSCI399	Server Technology	6

Creative Arts

VISA123	Introduction to Aboriginal Art and Society	6
JOUR101	Introduction to Print News Writing	6

Some subjects listed in the Creative Arts Schedule are available under the General Schedule to students enrolled in degrees other than the BCA degree. However, quotas apply to all Creative Arts subjects and students enrolled in the BCA will be given first preference. Places for students enrolled in other degree programs will therefore be extremely limited. Enrolment is also subject to audition and other pre-requisite criteria as stated in the Creative Arts Schedule, and requires the specific approval of the Sub-Dean of the Faculty of Creative Arts.

Earth and Environmental Sciences

100-Level

EESC101	Planet Earth	6
EESC102	Earth Environments and Resources	6
EESC103	Landscape Change and Climatology	6
EESC104	The Human Environment: Problems and Change	6

200-Level

MARE200	Introduction to Oceanography	6
EESC201	Earth Surface Processes and Products	6
EESC202	Soils, Landscapes and Hydrology	6
EESC203	Biogeography and Environmental Change	6
EESC204	Introductory Spatial Science	6
EESC205	Population Studies	6
EESC206	Discovering Downunder: A Geography of Australia	6
EESC208	Environmental Impact of Societies	6
EESC210	Social Spaces: Rural and Urban	6
EESC211	Rural and Urban Social Geography	8
EESC212	Geographical Population Studies	8
EESC213	Introduction to Spatial Science	8
EESC214	Discovering Downunder: A Geography of Australia	8
EESC215	Environmental Impact of Societies	8
EESC250	Field Geology	6
EESC260	Earth and Environmental Sciences Research Project	6

300-Level

EESC301	Plate Tectonics, Macrotopography and Earth History	8
EESC302	Coastal Environments: Process and Management	8
EESC303	Fluvial Geomorphology and Sedimentology	8
EESC304	Geographic Information Science	8
EESC305	Remote Sensing of the Environment	8
EESC306	Resources and Environments	8
EESC307	Spaces Places and Identities	8

General Schedule

EESC308	Environmental and Heritage Management	8
EESC310	Water Resources and Management	8
EESC300	Directed Studies in Earth and Environmental Sciences A	8
EESC350	Directed Studies in Earth and Environmental Sciences B	8

Economics

100-Level

ECON101	Macroeconomic Essentials for Business	6
ECON111	Introductory Microeconomics	6

200-Level

ECON205	Macroeconomic Theory and Policy	6
ECON208	Gender, Work and the Family*	6
ECON215	Microeconomic Theory and Policy	6
ECON216	International Trade Theory and Policy	6
ECON221	Econometrics	6
ECON222	Quantitative Methods II	6
ECON230	Quantitative Analysis for Decision Making	6
ECON231	Business Statistics and Forecasting	6
ECON251	Industry and Trade in East Asia	6

300-Level

ECON301	Monetary Economics	6
ECON302	Transition Economics	6
ECON303	Transition Economics	6
ECON 304	The Historical Foundations of the Modern Australian Economy	6
ECON305	Economic Policy	6
ECON307	International Monetary Economics*	6
ECON308	Labour Economics	6
ECON309	Environmental Economics	6
ECON310	Cost-Benefit Analysis	6
ECON311	Natural Resource Economics	6
ECON312	Industrial Economics	6
ECON315	Applied Microeconomics	6
ECON316	History of Economic Thought	6
ECON317	Economics of Health Care	8
ECON318	Economics of Health Care - A	6
ECON319	Electronic Commerce and The Economics of Information	6
ECON320	Economics of Small and Medium Enterprises	6
ECON322	Mathematical Economics	6
ECON327	Advanced Econometrics	6
ECON331	Financial Economics	6
ECON332	Managerial Economics and Operations Research	6
ECON333	Conflict and Co-operation	6
ECON334	Global Economics	6
ECON341	Special Topics in Economics – A	8
ECON342	Special Topics in Economics - B	8

*Not offered in 2006

Education

Subjects offered by the Faculty of Education to students from other Faculties as part of the General Schedule do not form a recognised teaching qualification. Students interested in teacher training qualifications should consult with program advisers in the Faculty of Education. Faculty of Education subjects are affected by quota restrictions. Students enrolled in Faculty of Education courses, or those Bachelor of Arts students majoring in Education, will be given enrolment priority. Other students wishing to enrol in Faculty of Education subjects MUST seek advice from the relevant subject co-ordinator to avoid potential withdrawal in the event of quotas being exceeded.

Core Education Subjects

EDUF111	Education I	6
EDUF212	Education II	6

Language in Education Stream

EDUC291	Youth, Culture, Education	8
EDUE303	Teaching Language and Literacy Through Literature in Early Childhood Years	6
EDUE304	Teaching Language Through Literature in the Primary and Middle Years	6
EDUE317	English Language: Examining Learners Problems	6
EDUE319	Programming and Methodology in Second Language Teaching	6
EDUE328	The English Sound System	2
EDUE329	Teaching Listening	2
EDUE331	Teaching Reading	2
EDUE332	Teaching Grammar and Vocabulary	2
EDUE334	Teaching Writing	2
EDUE335	Teaching Speaking	2
EDUE336	Practicum or Project in Second Language Teaching	6
EDUE340	Materials and Technology in Second Language Teaching	6
EDUL314	Language and Ideology	8
EDUT301	Research Methods	6

Equity and Sociocultural Diversity Stream

EDUC323	Curriculum and Program Evaluation (not to count with EDUE326)	8
EDUC291	Youth, Culture, Education	8
EDUC292	Gender and Social Justice (not to count with EDUE324)	8
EDUL314	Language and Ideology	8
EDUE301	Issues in Aboriginal Education	6
EDUE302	Aboriginal Pedagogy	6
EDUT301	Research Methods	6

Educational Psychology and Special Education Stream

EDUC213	Educational Psychology in Teaching and Learning (not to count with EDUE323)	6
EDUC217	The Psychology of Exceptional Children (not to count with EDUE322)	6
EDUF204	Learners with Exceptional Needs	6
EDUF232	Early Intervention and Children with Special Needs	6
EDUF311	Education III	6
EDUE320	Behaviour Management (Not to count with EDUE311)	6
EDUE321	Reading Difficulties (Not to count with EDUE312)	6
EDUE411	Disability issues across the Life Span	6
EDUE412	Programming for Individuals with Moderate to Severe Disabilities	6
EDUT301	Research Methods	6

Electrical, Computer and Telecommunications Engineering

100-Level

ECTE171	Introduction to Signals and Systems	6
ECTE172	Introduction to Electrical Engineering Systems	6
ECTE181	WWW Engineering	6
ECTE182	Internet Technology 1	6
ECTE195	Design and Management	6

200-Level

General Schedule

ECTE202	Circuits and Systems	6
ECTE203	Signals and Systems	6
ECTE212	Electronics	6
ECTE222	Power Engineering 1	6
ECTE233	Digital Hardware 1	6
ECTE281	Embedded Internet Systems	6
ECTE282	Internet Systems	6
ECTE283	Internet Technology 2	6
ECTE290	Fundamentals of Electrical Engineering	6
300-Level		
ECTE301	Digital Signal Processing 1	6
ECTE313	Electronics	6
ECTE323	Power Engineering 2	6
ECTE333	Digital Hardware 2	6
ECTE344	Control Theory	6
ECTE363	Communication Theory	6
ECTE364	Telecommunication Networks 1	6
400-Level		
ECTE491	Computer Architectures	6
ECTE492	Intelligent and Optimal Control	6
ECTE494	Robotics	6

Employment Relations - Refer to Management

Engineering

100-Level		
ENGG101	Foundations of Engineering	6
ENGG152	Engineering Mechanics	6
ENGG153	Engineering Materials	6
ENGG154	Introduction to Design and Innovation	6
200-Level		
CIVL296	Engineering Computing I	6
CIVL272	Surveying	6
ENGG261	Professional Engineers and the Management of Technology	6
300-Level		
ENG361	Project and Business Management	6
400-Level		
CIVL487	Traffic Engineering	6
ENGG461	Management and Human Factors in Engineering	6

English Language Studies – Refer to Modern Languages

English Literatures

100-Level		
ENGL113	Contemporary Writing in Australia	6
ENGL120	An Introduction to Literature and Screen Studies	6
ENGL121	Text and Gender	6
200-Level		
ENGL217	Introduction to Poetry	8
ENGL228	English Renaissance Literature and Culture	8
ENGL229	Romantic Literature	8
ENGL230	Page to Stage: Modes of Performance	8

ENGL243	Children's and Young Adult Fantasy Literature	8
ENGL244	Children's Literature in Australia	8
ENGL248	Chaucer	8
ENGL255	Eighteenth Century Literature and Culture	8
ENGL259	An Introduction to Canadian Literature	8
ENGL260	Nineteenth Century Australian Literary Culture	8
ENGL264	Modernism	8
ENGL265	English and the Empire	8
ENGL266	Literature of the Victorian Age	8
300-Level		
ENGL312	Shakespeare, Jonson and Early Modern Dramatic Literature	8
ENGL334	Critical Theory: Development and Debates	8
ENGL337	Sex, Power, and Chivalry - Medieval to Modern Literature	8
ENGL345	20th Century Women's Literature	8
ENGL346	Contemporary Canadian Australian Literatures	8
ENGL350	Fantasy and Popular Fiction	8
ENGL355	Fourteenth Century Literature	8
ENGL365	19th Century Women's Literature	8
ENGL366	Black Writing from Africa, the US and the Caribbean	8
ENGL373	Pacific Literature	8
ENGL374	From Page to Screen	8
ENGL375	Australia Fair: Nation, 'Race' and Culture	8
ENGL376	Representing India	8

Finance – See also Accounting

200-Level		
FIN221	Introductory Business Finance	6
FIN223	Investment Analysis	6
FIN226	Financial Markets and Institutions	6
FIN227	Finance in Small Business	
FIN241	International Financial Management	6
FIN251	Introduction to Financial Planning	6
300-Level		
FIN320	Risk and Insurance	6
FIN322	Advanced Business Finance	6
FIN323	Portfolio Management	6
FIN324	Financial Statement Analysis	6
FIN325	Bank Management	6
FIN328	Retirement and Estate Planning	6
FIN329	Real Estate Planning	6
FIN 351	International Finance	6
FIN 352	Critical Perspectives in Finance	6
FIN353	Global Electronic Finance	6
FIN359	Selected Issues in Finance	6
400-Level		
FIN422	Advanced Investment Analysis	6
FIN423	Advanced Portfolio Management	6
FIN424	Advanced Financial Statement Analysis	6
FIN425	Banking Theory and Practice	6
FIN426	Advanced Corporate Finance	6
FIN427	Small Business Finance	6
FIN428	Multinational Financial Management	6
FIN487	Special Topic in Finance*	6
FIN491	Honours Finance*	48
FIN492	Joint Honours Finance*	24

*Not offered in 2006

Financial Planning – Refer to Finance

French - Refer to Modern Languages

General Science

100-Level

SCIE101	Modern Perspectives in Science	6
---------	--------------------------------	---

History

100-Level

HIST107	Empires, Colonies and the Clash of Civilisations	6
HIST109	Living Australia 1880-2000	6
HIST124	The Cold War and After	6

200-Level

ARTS211	Social Science Perspectives on Health and Illness	6
HIST203	Australians and the Great War	8
HIST216	Ancient History: Greece	8
HIST217	Ancient History: Rome	8
HIST232	Russia in War and Revolution	8
HIST239	A Cultural History of Water	8
HIST260	War, Military Revolution and the Rise of the State 1340-1660	8
HIST275	The Growth of the United States, 1865-1898	8
HIST276	America's Rise to Globalism Since 1919	8
HIST286	From Ancient Kingdoms to Colonies: Southeast Asia, 1500-1900	8
HIST288	Religion and Military Rule in Southeast Asia	8
HIST291	Film and History	8

300-Level

HIST300	Reporting War: A History	8
HIST318	The Making of the Modern Australian Woman	8
HIST322	Nazism, Stalinism and World War Two	8
HIST325	Theory and Method of History	8
HIST334	Regional History	8
HIST339	Australians and War: From Kokoda to Iraq	8
HIST340	New Approaches to Australian Urban and Rural Working Class History	8
HIST341	The Struggle for Europe, 1494-1713	8
HIST342	Sickness and Death: Social History and Public Health in Australia	8
HIST350	Debates in Australian Cultural History	8
HIST379	Culture and Identity in Indonesian History, 1870-2002	8
HIST394	Commodification History	8

Human Resource Management – Refer to Management

Indigenous Health

200-Level

NURS240*	Current Services in Aboriginal Health	6
NURS242	Functional Community Structures	6
NURS243	Comparative Indigenous Health Issues	6

300-Level

NURS341	Research in Indigenous Health	6
---------	-------------------------------	---

NURS343	Community Health Development: Theory and Practice	6
NURS344*	Community Health: Theory, Research and Practice	6

These subjects are offered on weekends in block format.

* Not available in 2006

Industrial Relations – Refer to Management

Information Systems

100-Level

BUSS110	Introduction to Business Information Systems	6
BUSS111	Business Programming I	6

200-Level

BUSS201	User-Centred Business Programming	6
BUSS211	Requirements Determination and Systems Analysis	6
BUSS212	Database Management Systems	6
BUSS213	Content Management in Organisations	6
BUSS214	Business Programming II	6
BUSS215	Business Programming III	6
BUSS218	Systems Design and Architecture	6

300-Level

BUSS308	Computer Systems Management	6
BUSS311	Advanced Database Management Systems	6
BUSS312	Distributed Information Systems	6
BUSS313	Information Retrieval Systems	6
BUSS315	Knowledge-Based Information Systems	6
BUSS316	Information Systems Prototyping	6
BUSS317	Business Programming IV	6
BUSS318	Information Systems Project	6
BUSS391	Special Topics in Information Systems	6

Information and Communication Technology

200-Level

IACT201	Information Technology and Citizens' Rights	6
IACT202	The Structure and Organisation of Telecommunications	6
ITCS201	Markup Languages	6

300-Level

IACT301	Information and Communication Security Issues	6
IACT302	Corporate Network Planning	6
IACT303	World Wide Networking	6
IACT304	Principles of eBusiness	6
IACT305	eBusiness Technologies	6
ITCS301	Exploiting Collaborative Technologies	6

International Business – Refer to Management

Italian – Refer to Modern Languages

Japanese – Refer to Modern Languages

Legal Studies

100-Level

LAW100	Law in Society	6
--------	----------------	---

200-Level

LAW210	Contract Law	6
--------	--------------	---

300-Level

LAW302	Law of Business Organisations	6
LAW303	Family, Children and Welfare	6
LAW304	Criminal Law and the Process of Justice	6
LAW308	Administrative Law	6
LAW315	Taxation Law	6
LAW316	Occupational Health and Safety Law	6
LAW317	E-Commerce Law	6
LAW321	Banking Law	6
LAW330	Law of Employment	6
LAW331	Intellectual Property Law	6
LAW332	Labour Relations Law	6
LAW334	Environmental Law	6
LAW335	Anti-Discrimination Law	6
LAW343	International Law	6
LAW344	Indigenous Peoples and Legal Systems*	6
LAW348	Media Law	6
LAW352	Advanced Taxation Law*	6
LAW359	Corporate Governance	6
LAW360	Foreign Investment Law in the People's Republic of China*	6
LAW364	Consumer Protection and Business Regulation*	6
LAW380	Law for Environmental Managers	8

400-Level

The offering of the Honours subjects is dependent on availability of staff and sufficient student enrolments.

The session a particular subject will be offered depends on the full time and part time composition of the enrolments and availability of staff.

LAW453	Studies in Taxation*	6
LAW463	Jurisprudence*	6
LAW464	Studies in Business Law*	6
LAW465	Studies in Administrative Law*	6
LAW466	Studies in Industrial Law*	6
LAW467	Studies in Trade Practices and Consumer Law*	6
LAW487	Special Topic in Law-A*	6
LAW488	Special Topic in Law-B*	6
LAW493	Research Essay*	12

*Not offered in 2006

Linguistics – Refer to Modern Languages

Management - includes E-Commerce, Industrial Relations, Human Resource Management, International Business and Logistics

100-Level

COMM100	Employment Relations	6
MGMT102	Business Communications	6
MGMT110	Introduction to Management	6
MGMT142	Industrial Relations A	6

200-Level

MGMT200	Management and Electronic Business	6
MGMT201	Organisational Behaviour	6
MGMT205	Recruitment and Selection	6
MGMT206	Managing Human Resources	6
MGMT208	Introduction to Management for Professionals A	6
MGMT215	Small Business Management	6
MGMT218	Competitive Analysis	6
MGMT220	Organisational Analysis	6
300-Level		
MGMT300	Innovation and Electronic Commerce	6
MGMT301	Managing Across Cultures	6
MGMT311	Management of Change	6
MGMT314	Strategic Management	6
MGMT316	Operations Management	6
MGMT321	Occupational Health and Safety Management	6
MGMT322	Training and Development	6
MGMT328	Transport Logistics Management	6
MGMT332	Enterprise and Innovation	6
MGMT341	International and Comparative Employment Relations	6
MGMT342	Research Topics in Industrial Relations	6
MGMT348	Employers and Industrial Relations*	6
MGMT350	Quality Management	6
MGMT352	Negotiation, Advocacy and Bargaining*	6
MGMT370	Project Management*	6
MGMT392	Case Study	12
MGMT393	Special Topic A	6
MGMT394	Special Topic B	6
MGMT398	Human Resource Management	6

*Not offered in 2006

Marketing

100-Level

MARK101	Marketing Principles	6
---------	----------------------	---

200-Level

MARK201	Applied Marketing Research A	6
MARK202	Applied Marketing Research B	6
MARK213	Marketing Principles	6
MARK217	Consumer Behaviour	6
MARK270	Services Marketing	6

300-Level

MARK301	Internet Applications for Marketing	6
MARK317	Business to Business Marketing	6
MARK319	Applied Marketing Research*	6
MARK320	Social Marketing	6
MARK333	Marketing Communications	6
MARK343	International Marketing	6
MARK344	Marketing Strategy	6
MARK356	Creating and Marketing New Products	6
MARK359	Sales Management*	6
MARK393	Special Topic in Marketing	6
MARK394	Special Topic in Marketing B	6
MARK395	Tourism Marketing	6
MARK397	Retail Marketing Management	6

*Not offered in 2006

Mathematics and Applied Statistics

To satisfy the requirements for a major study in Mathematics, a student shall satisfactorily complete (at a grade of Pass or better) any MATH or STAT subjects listed below, to a total of at least 48 credit points; of which at least 18 credit points must be at 200 level and at least 24 credit points must be at 300 level.

To satisfy the requirements for a major study in Applied Statistics, a student shall satisfactorily complete (at a grade of Pass or better) any MATH or STAT subjects listed below, to a total of at least 48 credit points; of which at least 18 credit points must be at 200 level and must include STAT231 and STAT232; and at least 24 credit points must be for 300 level STAT subjects.

Students are welcome, and encouraged, to consult an academic adviser from the School of Mathematics and Applied Statistics about their choice of subjects. For full details about pre-requisites etc, please refer to the Subject Database. All subjects may not be offered every year.

100-Level

MATH111	Applied Mathematical Modelling 1	6
MATH121	Discrete Mathematics	6
MATH187	Mathematics 1A Part 1	6
MATH188	Mathematics 1A Part 2	6
STAT131	Understanding Variation and Uncertainty	6

200-Level

MATH201	Multivariate and Vector Calculus	6
MATH202	Differential Equations 2	6
MATH203	Linear Algebra	6
MATH204	Complex Variables and Group Theory	6
MATH212	Applied Mathematical Modelling 2	6
MATH222	Continuous and Finite Mathematics	6
STAT231	Probability and Random Variables	6
STAT232	Estimation and Hypothesis Testing	6

300-Level

MATH302	Differential Equations 3	6
MATH305	Partial Differential Equations	6
MATH312	Applied Mathematical Modelling 3	6
MATH313	Industrial Mathematical Modelling	6
MATH316	Applied Dynamics	6
MATH317	Financial Calculus and Logistics	6
MATH321	Numerical Analysis	6
MATH322	Algebra	6
MATH323	Topology and Chaos	6
MATH324	Analysis	6
MATH325	Wavelets	6
MATH371	Special Topics in Industrial and Applied Mathematics 3	6
MATH372	Special Topics in Mathematical Analysis 3	6
STAT304	Operations Research and Applied Probability	6
STAT332	Multiple Regression and Time Series	6
STAT333	Statistical Inference and Multivariate Analysis	6
STAT335	Sample Surveys and Experimental Design	6
STAT373	Special Topics in Probability and Statistics 3	6

400-Level

MATH401	Mathematics 4 (Honours)	48
STAT401	Statistics 4 (Honours)	48
INFO411	Data Mining and Knowledge Discovery	6
INFO412	Maths for Cryptography	6
INFO413	Information Theory	6

Other subjects available

Other MATH/STAT subjects available are listed below, but note that these subjects cannot be

counted in a Major in Mathematics or Applied Statistics.

MATH141	Mathematics 1C Part 1	6
MATH142	Mathematics 1C Part 2	6
MATH151	General Mathematics 1A	6
MATH161	Mathematics 1E Part 1	6
MATH162	Mathematics 1E Part 2	6
MATH283	Mathematics 2E for Engineers Part 1	6
STAT151	Introduction to the Concepts and Practice of Statistics	6
STAT252	Statistics for the Natural Sciences	6
PSYC354	Design and Analysis	8

Modern Languages

100-Level

ELL 151	English For Academic Purposes: A Second Language Perspective	6
ELL 152	English Language Studies 1	6
ELL 161	English For Academic Purposes : A First Language Perspective	6
ELL 171	An Introduction to Linguistics: The English Language	6
FREN110	France and the French	6
FREN151	French IA Language	6
FREN152	French IB Language	6
INDO104	Introductory Indonesian/Malaysian 1A Language	6
INDO105	Introductory Indonesian/Malaysian 1B Language	6
ITAL110	Italy and the Italians	6
ITAL151	Italian IA Language	6
ITAL152	Italian IB Language	6
JAPA101	An Introduction to Japanese	6
JAPA102	Japanese Studies for Educational Purposes	6
JAPA103	Japanese Studies for Business Purposes	6
JAPA110	Japan and the Japanese	6
JAPA141	Beginners' Japanese I	6
JAPA142	Beginners' Japanese II	6
JAPA143	Beginners' Japanese III	8
LANG196	Chinese (Mandarin) Level 1	6
LANG197	Chinese (Mandarin)	6
LANG198	Chinese (Mandarin) Intermediate	6
SPAN151	Spanish for Beginners I	6
SPAN152	Spanish for Beginners II	6

200-Level

ELL 271	English Language Studies 2	8
EURO220	The European Union: Post War European Integration, 1945-1995	8
FREN210	France in the Twentieth Century	8
FREN251	French IIA Language	8
FREN252	French IIB Language	8
ITAL251	Italian IIA Language	8
ITAL252	Italian IIB Language	8
JAPA261	Intermediate Japanese I	8
JAPA262	Intermediate Japanese II	8
JAPA264	Japanese IIC (Wollongong)	8
LING210	Communicating in a Foreign Language	8
SPAN251	Spanish Intermediate I	8
SPAN252	Spanish Intermediate II	8

300-Level

ELL 310	Language and Communication in a Global Context	8
ELL 371	English Language Studies 3	8
EURO320	Nations Without States in the European Union	8
FREN351	French IIIA Language	8

General Schedule

FREN352	French IIIB Language	8
FREN361	French IIIC	8
FREN362	French IIID	8
ITAL351	Italian IIIA Language	8
ITAL352	Italian IIIB Language	8
JAPA310	Japanese Economics and Media	8
JAPA361	Advanced Japanese I	8
JAPA362	Advanced Japanese II	8
LANG305	Literature and Society in Renaissance Europe	8

Philosophy

100-Level

PHIL101	Knowledge, World and Values	6
PHIL102	Body, Mind and Persons	6
PHIL106	Media, Ethics and Law	6
PHIL112	Logic A	6
PHIL151	Practical Reasoning A	6

200-Level

PHIL206	Practical Ethics	8
PHIL211	Greek Philosophy A	8
PHIL215	Philosophy of the Arts	8
PHIL216	Logic B	8
PHIL232	Political Philosophy A	8
PHIL255	Interpretation and Communication A	8
PHIL256	Ethics and the Environment A	6
PHIL258	Ethics and the Environment B	8
PHIL260	Philosophy of Feminism A	8
PHIL262	Theories of Knowledge and Metaphysics A	8
PHIL270	Philosophy of Law A	8
PHIL284	Ethics A	8
PHIL286	Philosophy of Social Science	8
PHIL288	Philosophy of Mind and Action A	8

300-Level

PHIL301	Ethics B	8
PHIL311	Greek Philosophy B	8
PHIL322	Theories of Knowledge and Metaphysics B	8
PHIL351	Philosophy of Mind and Action B	8
PHIL355	Interpretation and Communication B	8
PHIL363	Philosophy of Feminism B	8
PHIL380	Bioethics	8
PHIL383	Political Philosophy B	8
PHIL390	Contemporary Political Philosophy	8

Physics

100-Level

PHYS132	Physics for the Environmental and Life Sciences B	6
PHYS141	Fundamentals of Physics A	6
PHYS142	Fundamentals of Physics B	6

200-Level

PHYS205	Advanced Modern Physics	6
PHYS206	Project in Physics	6
PHYS215	Vibrations, Waves and Optics	6
PHYS225	Electromagnetism and Optoelectronics	6

PHYS230	Intermediate Physics	12
PHYS233	Introduction to Environmental Physics	6
PHYS235	Mechanics and Thermodynamics	6
PHYS255	Radiation Physics	6
PHYS262	Vibrations and Waves	3
PHYS263	Photonics and Communications	6
PHYS295	Astronomy – Concepts of the Universe	6

300-Level

PHYS305	Quantum Mechanics	6
PHYS306	Project in Physics	6
PHYS325	Electromagnetism	6
PHYS335	Classic Mechanics	6
PHYS356	Physics of Detectors and Imaging	6
PHYS363	Advanced Photonics	6
PHYS365	Detection of Radiation: Neutrons, Electrons and X Rays	6
PHYS366	Physics of Radiotherapy	6
PHYS375	Nuclear Physics	6
PHYS385	Statistical Mechanics	6
PHYS390	Astrophysics	6
PHYS396	Electronic Materials	6

400-Level

PHYS401	Theoretical Mechanics and Electromagnetism	8
PHYS405	Honours in Physics	8
PHYS441	Advanced Astrophysics	4
PHYS444	Quantum Mechanics	8
PHYS446	Solid State Physics	8
PHYS451	Nuclear Medicine	8
PHYS452	Medical Imaging	8
PHYS453	Radiobiology and Radiation Protection	8
PHYS456	Imaging Physics	8
PHYS457	Research Project	24

Politics**100-Level**

POL111	Australian Politics	6
POL121	Politics in a Globalising World	6
POL141	Change and Debate in Contemporary Australian Politics	6

200-Level

POL210	The European Union: Post-war integration, 1945 to the present	8
POL211	Democracy in Theory and Practice	8
POL213	Key Concepts and Thinkers in Political Theory	8
POL216	Politics in the USA	8
POL222	Australian Public Policy	8
POL224	Politics and the Media	8
POL225	International Relations: An Introduction	8
POL230	Latin America: Conquest and Colonisation	8
POL290	Women in Society: Productive and Reproductive Labour	8

300-Level

POL302	Foundations of Australian Political Culture	8
POL303	Peacekeeping, Sovereignty and Global Order	8
POL314	Power and the Modern State	8
POL315	The Politics of Post Communist Countries	8
POL317	Politics in the South Pacific	8

General Schedule

POL318	The Asian Tigers - Newly Industrialising Countries in Transition	8
POL319	Political Economy in the New Millennium	8
POL323	North and South: Approaches to Relations Between Advanced, Industrialising and Less Developed Countries	8
POL324	Culture and Politics	8
POL368	Protest and Power in America: The Sixties	8

Population Health

100-level

POP101	Population health – current health issues and their determinants	6
POP102	Sex, Drugs and Rock'n'roll: Public Health Perspectives	6
POP103	Introduction to Health Behaviour Change	6

200-level

POP201	Contemporary population health problems	6
POP202	Promoting healthy lifestyles	6
POP203	Health policy and service structure	6
POP204	Epidemiology	6
POP220	Mass media and population health	6
POP221	Behaviour change for population health	6
POP222	Current Issues in Food and Nutrition	6

300-level

POP325	Aboriginal Health Issues	8
--------	--------------------------	---

Psychology

100-Level

For further information students should refer to the Psychology Major in the Course Handbook.

PSYC101	Introduction to Behavioural Science	6
PSYC121	Foundations of Psychology A	6
PSYC122	Foundations of Psychology B	6
PSYC123	Theory, Design and Statistics in Psychology	6

200-Level

PSYC216	Psychology of Physical Activity	6
PSYC231	Personality	6
PSYC234	Biological Psychology and Learning	6
PSYC236	Cognition and Perception	6
PSYC241	Developmental and Social Psychology	6
PSYC247	Statistics and Measurement 1	6
PSYC248	Statistics and Measurement 2	6

300-Level

PSYC315	Psychology of Abnormality	8
PSYC317	Current Issues in Learning and Judgement	8
PSYC318	Change Throughout the Lifespan	8
PSYC345	Memory and Language	8
PSYC347	Assessment and Intervention	8
PSYC348	History and Metatheory of Psychology	8
PSYC349	Visual Perception	8
PSYC350	Social Behaviour and Individual Differences	8
PSYC352	Psychophysiology	8
PSYC354	Design and Analysis	8

Students wishing to proceed to Honours in Psychology should consult the information on Honours in the description of the Psychology Major.

Science, Technology and Society

100-Level

STS100	Social Aspects of Science and Technology	6
STS112	Revolutions in Science: History, Philosophy and Politics of Science	6
STS116	Environment in Crisis: Technology and Society	6
STS120	Technology in Society: East and West	6
STS128	Computers in Society	6

200-Level

STS215	Globalisation: Technology, Culture and Media	8
STS218	Environment in Crisis: Technology and Society	8
STS223	The Politics of Medicine and Health	8
STS238	Changing Images of Nature and the Environment	8
STS240	Technological Change, Popular Culture and New Media	8
STS250	From Molecular Genetics to Biotechnology	8
STS278	Scientific and Technological Controversy	8
STS288	Science and the Media	8

300-Level

STS300	The Environmental Context	8
STS322	Politics in a Technological Society	8
STS325	Social Research Methods in Policy and Evaluation	8
STS335	The Politics of Risk	8
STS336	Advanced Topics in the History of Science 1500 - 1800	8
STS360	Technology and Body Politics	8
STS390	Media, War and Peace	8
STS399	Research Topics in Science, Technology and Society Studies	8

Sociology

100-Level

SOC103	Aspects of Australian Society	6
SOC104	Communication, Media and Society	6
SOC110	Understanding Audiences	6

200-Level

SOC203	Explaining Society	8
SOC205	Sociology of the Family	8
SOC206	Youth and Popular Culture	8
SOC222	Crime, Criminality and Criminalisation	8
SOC224	Violence, Fear and Civilisation: the Evolution of States	8
SOC231	Social Analysis	8
SOC242	Contemporary Issues in Society	8
SOC243	Contesting Asia: Culture, Diversity, Difference	8
SOC244	Punishment: Purpose, Practice, Policy	8

300-Level

SOC302	Contemporary Social and Political Thought	8
SOC305	Race and Ethnic Studies	8
SOC308	Social and Public Policy	8
SOC309	Social Movement and Community Activism	8
SOC310	Community Organisations, the Third Sector and Civil Society	8
SOC318	Modernity, Development and Social Change	8
SOC325	Social Research Methods in Policy and Evaluation	8
SOC330	Gender and Society	8
SOC334	Bread and Circuses	8
SOC349	Governing Society, the Self and the Social	8
